Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Friday 04 Jun 2021 until 23:59 on Saturday 05 Jun 2021

Forecast Issued on Thursday 03 Jun 2021 at 13:57

Confidence: High for warm and sunny trend over the coming days. Low for any shower or thunderstorm risk.

Headline for Friday 04 Jun 2021: Dry and sunny.

Mountain weather hazards on Friday 04 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Sunny	Clear night
Precipitation probability							
00%	<05%	<05%	<05%	<05%	00%	00%	00%

Forecast for Friday 04 Jun 2021

Weather: A dry and bright morning with partly cloudy skies. Plenty of strong sunshine developing in the afternoon with light winds. A clear night with a low chance of some shallow fog.

Chance of cloud free mountain/hill tops above 600m: 95% throughout.

Visibility: Very good, low chance of moderate overnight.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Friday 04 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/15 W	11/16 W	11/15 W	8/12 W	6/11 W	6/11 W	7/11 SW	6/10 N	4/6 NW
300	7/11 W	7/11 W	6/9 W	5/9 NW	5/9 W	4/8 NW	5/8 W	5/9 NE	4/6 SW
Valley	5/11 W	4/11 W	4/8 W	4/9 W	5/10 W	4/9 SW	5/10 NW	4/8 NE	3/5 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/6	7/4	7/4	9/7	12/10	14/12	13/12	11/10	9/8
300	12/10	10/8	10/8	12/11	14/13	16/15	16/15	13/12	11/10
Valley	11/11	10/9	10/10	13/12	16/15	17/16	17/16	13/12	10/10
Freezing Level*	2000m	1900m	1600m	1500m	1700m	1900m	2000m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rather warm in valleys but with the strongest sunlight at altitude. Suitable sun protection strongly advised across the park.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Wed 02 Jun 2021	0mm	0mm	0mm

Forecast for Saturday 05 Jun 2021

Weather: A fine and mostly dry day, again with plenty of strong sunshine. Some patchy cloud possibly developing in the afternoon with a slight chance of a shower.

Maximum wind: Northwesterly 15 mph.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Very good or excellent.

Temperature: **Valleys:** Plus 12 Celsius becoming plus 20 Celsius.
At 600m: Plus 4 Celsius becoming plus 16 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved